

ROLE DESCRIPTION

Job title	Senior EM Analyst (Reinsurance)	Role Holder:	TBC
Reporting Lines:	EM Manager	Location:	London

1. Purpose

The primary purpose of the role is to work with the Modelling Team to model Catastrophe risk, utilising the current in-house tools. Candidate will report global exposures across all lines of business to the Underwriters and facilitate technical pricing, loss estimation and interpretation. Main tasks include: detailed modelling of technical Property Catastrophe Treaty, Retro and ILW accounts; assisting and training junior modellers; contributing to roll-up processes and reporting. In addition to analytical skills, the successful applicant must have a demonstrated ability to fit into a fun but hard-working culture and maintain a positive attitude and drive to ensure team success.

2. Specific Responsibilities

- Work closely with underwriters to probabilistically analyse account metrics and add value to the underwriting process by providing insights into the modelled output and reliability of the results
- Demonstrate an understanding and proficient use of in-house tools within relevant software (Excel / Touchstone (Re) / TigerEye / HX)
- Assist in shaping analytical capabilities across the team (hardware and software, using inhouse software and model development).
- Provide support to more junior team members including peer review of work
- Assist in monthly portfolio roll up tasks and analysis
- Assist with Lloyd's returns and other outwards reporting
- Contribute strongly and lead on project based work to improve processes and keep data up to date
- Use SQL queries to retrieve and update modelling information as required.
- Ensure complete information is maintained in the internal system, provide support for the design and testing of new tools
- Ad hoc related duties and/or projects as required



3. Essential Skills & Requirements

- Three to Five year's experience (minimum) within Exposure Management, particularly within the reinsurance industry
- University degree in a numerical or geographical or business-related field and/or professional insurance qualification (ACII, AIC, CPCU)
- Excellent numeracy and analytical skills with experience in handling, manipulating and analysing large data sets
- A high level of computer literacy, with strong knowledge of Microsoft Excel, modelling software (eg. Touchstone (re) / RMS) and SQL. Experience in R, Power BI or Python helpful too
- An interest and understanding of the key principles and complexities of catastrophe insurance, loss modelling and aggregation
- Strong work ethic and ability to occasionally work extended hours as required to meet business needs
- Excellent communication skills (written and verbal) and interpersonal skills
- Demonstrable ability to work well under pressure with keen attention to detail, and effectively manage time, deadlines and conflicting priorities
- A willingness to work in a team (as well as able to work under own initiative) and get involved in a wide variety of tasks as and when required
- Good knowledge of TigerEye (preferable) or layer pricing software

4. The Lancashire Way

At Lancashire, we believe our culture sets us apart. The way we behave and approach our work day-to-day is what makes us unique and creates a positive experience for our people, business partners and other stakeholders. Honesty and integrity in all we do is a given and The Lancashire Way reflects our true character and spirit.

Our mindset	Our actions		
Straight talking	We feel empowered to share thoughts and ideas, because everyone's voice		
	matters		
Collaborative	We work together towards common goals, share knowledge and support each		
	other.		
Hard working	We all have a stake in the company's success and are proactive in contributing		
	to our goals and vision		
Responsible	We focus on achieving tangible results with consistent standards across the		
	Group.		
Positive We engage with brokers, clients, communities, stakeholders and colleagues professionally and passionately as proud ambassadors of Lancashire.			